

32. A fiber optic apparatus, comprising:

a source of pump light having a first spectrum of wavelengths;

an optical fiber comprising a laser material, said optical fiber emitting light at a second spectrum of wavelength in response to pumping at said first spectrum of wavelengths; and

an optical coupler having an input port and an output port, said input port coupled to said pump source to receive light from said pump source, said output port coupled to said optical fiber for pumping said laser material, said coupler being highly wavelength discriminating so as to selectively couple one of said first and second spectrum of wavelengths without substantial coupling of the other of said first and second spectrum of wavelengths.

REMARKS

This application is a division of copending U.S. Application Serial No. 930,136, filed November 12, 1986, which is a division of original U.S. Application Serial No. 554,888, filed November 25, 1983, now issued as U.S. Patent No. 4,674,830.

Claims 18-31 of the present application correspond generally to the claims of the original case, except that the term "crystal" was deleted. Claim 32 has no counterpart in either the original case or the patent divisional.

Applicant intends to file a terminal disclaimer to address any obviousness type double patenting problems. Applicant has also reviewed the claims to ensure that there are no same invention type

double patenting problems with either of the prior cases. However, Applicant would appreciate the Examiner's careful review to confirm Applicant's conclusions.

Respectfully submitted,

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Dated: DEC 22, 1987

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WHN-2261:bb/bam1
122287